

Attorney Docket No. 5051-653

PATENT

File

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Jason C. H. Shih

Confirmation No.: 7508

Application No.: 10/661,172

Filed: September 12, 2003

For: *Construction of Bacillus Licheniformis T1 Strain, and Fermentation Production of Crude Enzyme Extract Therefrom*

August 30, 2004

Mail Stop Amendment
Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Attached is a form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,


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CERTIFICATE OF MAILING

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Susan E. Freedman

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket Number 5051-653		Serial No. 10/661,172	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)							
<div style="float: left; width: 20%; text-align: center;">  </div> <div style="float: right; width: 80%;"> Applicants: Shih </div>							
Filing Date September 12, 2003						Group 1645	
U. S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	A1.	5,624,829	04/29/97	Sanders et al.	435	454	
	A2.	5,186,961	02/16/93	Shih et al.	426	2	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	A3.	WO97/39130	10/23/97	PCT	C12N	15/57	
	A4.	WO03/010287	02/03/03	PCT	C12N		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A5.	"Change from Broiler Starter to Grower Diets at 14 Days Possible. Poultry Fact Sheet," Nova Scotia Department of Agriculture and Fisheries, www.gov.ns.ca/nsaf , 1-4 (2001).					
	A6.	"Methods in Enzymology: Gene Expression Technology," Edited by David V. Goeddel, Academic Press, Inc., Harcourt Brace Jovanovich, Publishers, 185. Title Page.					
	A7.	Albertini et al., "Amplification of a Chromosomal Region in <i>Bacillus subtilis</i> ," <i>Journal of Bacteriology</i> , 162:3 1203-1211 (June 1985).					
	A8.	Bolhuis et al., " <i>Bacillus subtilis</i> can Modulate its Capacity and Specificity for Protein Secretion Through Temporarily Controlled Expression of the sips Gene for Signal Peptidase I," <i>Molecular Microbiology</i> , 22:4 605-618 (1996).					
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	A14.	Daniels, G., "The Digestion of Human Hair Keratin by <i>Microsporum cani</i> Bodin," <i>J. gen. Microbiol.</i> , 8 : 289-294 (1953).	
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